PTO/SB/17 (01-03)
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		Complete if Known				
FEE TRANSMITTAL for FY 2003			ation N	umber	(Unassigned)	
			Filing Date		(Herewith)	
101 F 1 2003			First Named Inventor		Brian G. McGee ET AL.	
Effective 01/01/2003. Patent fees are subject to annual revision.		Examiner Name		ne	(Unassigned)	
Applicant claims small entity status. See 37 CFR 1.27	4	Art Uni	it		(Unassigned)	
TOTAL AMOUNT OF PAYMENT (\$) 1,086		Attorne	y Docl	ket No.	02-580	
METHOD OF DAYMENT (-) -1 -1 -1 -1 -1					EE CALCIII ATION (	
METHOD OF PAYMENT (check all that apply)	1				EE CALCULATION (continued)	
Check Credit Card Money Other None Order		ADDIT e Entity			ES	
X Deposit Account	Fee	Fee	Fee	Fee		
Deposit	Cod	e (\$)	Code	(\$)	Fee Description Fee Paid	
Account Number 03-1129	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name	1053	130	1053	130	cover sheet Non-English specification	
The Commissioner is authorized to: (check all that apply)	1812				For filing a requust for ex parte reexamination	
X Charge fee(s) indicated below X Credit any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge any additional fee(s) during the pendency of this application	on				Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805		J	1,040	Examiner action	
to the above-identified deposit account.	1251		2251		Extension for reply within first month	
FEE CALCULATION	1252		2252		Extension for reply within second month	
1. BASIC FILING FEE	1253		1		Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1254		1		Extension for reply within fourth month	
Code (\$) Code (\$)	1255 1 1401	•			Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee 750	1402		1		Notice of Appeal Filing a brief in support of an appeal	
1002 330 2002 165 Design filing fee	1402				Request for oral hearing	
1003 520 2003 260 Plant filing fee	1451				Petition to institute a public use proceeding	
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1452		2452		Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
	1501	•	1		Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSU	1502	470	2502		Design issue fee	
Extra Claims below Fee Paid	<b>— 1</b> 1503	630	2503	315	Plant issue fee	
	1460	130	1460	130	Petitions to the Commisioner	
Independent 7 - 3** = 4 X 84 = 33	6 1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple Dependent =	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	8021	40	8021		Recording each patent assignment per property (times number of properties)	
Code (\$)         Code (\$)           1202         18         2002         9         Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 84 2001 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be	
1203 280 2203 140 Multiple dependent claim, if not paid					examined (37 CFR 1.129(b))	
1204 84 2204 42 **Reissue independent claims	1801	750	2801		Request for Continued Examination (RCE)	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802		1802		Request for expedited examination of a design application	
Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid \$SUBTOTAL (3) (\$) 0						
SUBMITTED BY (Complete (if applicable) )						
Name (Print/Type) Clifton G. Green		Registra (Attorney		D. 41	Telephone (309) 675-6528	
Signature Otton Organ Date 06/24/2003						

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Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

UTILITY PATENT APPLICATION

Other

ATTN	BOX PATENT APPLICATION	TRANSMITTAL Docket No.: 02-580				
Sheet 1	of 2	Date: June 24, 2003				
	U.S. Express Mail Label No.:	EV323568623US				
	or Name(s): AN G. MCGEE AND JOHN P. TI	MMONS				
Title: SPL	IT MODE OPERATION FOR FU	EL INJECTION SYSTEMS				
X	Fee Transmittal Form Attached	in Duplicate				
x	Specification and Claim(s)	[Total Pages 17]				
X	Drawing(s)	[Total Sheets 2]				
	FORMAL					
Declara	ation	[Total Pages 2]				
	X Newly Executed (Origin	nal or Copy)				
	Copy From Prior Application (37 CFR § 1.63(d))					
	Deletion of Inve (Signed Stateme	ntor(s) (37 CFR § 1.63(d)(2)) ent Attached)				
х	Assignment Papers (Cover Sheet and Document(s))					
	37 CFR § 3.73(b) Statement (if applicable)					
	English Translation Document (if applicable)					
X	Information Disclosure Statement (IDS)/PTO-1449					
	X Copies of IDS Citations					
	Preliminary Amendment					
X	Return Receipt Postcard (Specifically Itemized)					
	Certified Copy of Priority Document(s)					

Sheet 2 of 2 If a Continuing Application Continuation-In-Part (CIP) Continuation Divisional . of prior Application No.: Examiner: ; and Group/Art Unit: Cancel Claims: For Continuations or Divisional Applications only: The entire disclosure of the prior application, from which an oath or declaration is supplied, as set forth above, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. Correspondence Address: X Customer Number or Bar Code Label: 719 or Correspondence address below: Name: Address: City: Zip Code: State: Country: Attorney/Agent: Clifton G. Green Registration No.: 41,044 Signature: Date: 6-24-03 Caterpillar Inc.